



October 31, 2014

To: Executive Board

Subject: **Contract Amendment – Architectural and Engineering Design for the Azusa Intermodal Parking Facility**

Recommendation

Authorize the Executive Director to execute Amendment No. 6 to Contract No. 11-036 with Choate Parking Consultants in the total amount of \$25,339 for additional geotechnical services to evaluate fault trace information; and the services of a Qualified Stormwater Pollution Prevention Plan Practitioner (QSP) for the Azusa Intermodal Parking Facility Project.

Analysis

- Geotechnical services to evaluate fault information

In order to receive final approval from the City of Azusa's Building Department, additional services are required to evaluate the fault information contained in the 1946 Fault Evaluation Report FER-249. The City of Azusa has requested that the geotechnical consultant present an independent conclusion on a concealed trace of the Duarte fault as identified in the United States Geological Survey (USGS) preliminary map produced in 1946. Additional studies such as the December 2013 Azusa quadrangle FER-246 text and maps and the California Department of Water Resources (CDWR) 1966 will also be reviewed. The consultant has estimated approximately three weeks to provide an independent conclusion.

- Qualified Stormwater Pollution Prevention Plan Practitioner (QSP)

Construction activity resulting in a land disturbance of one acre or more, or less than one acre but part of a larger common plan of development or sale must obtain the Construction Activities Storm Water General Permit (General Permit) from the California State Water Resources Board. Construction activity includes grading and land development, streets and utilities, vertical construction and final landscaping and site stabilization. The construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP should contain a site map(s) which shows the construction site perimeter, existing and proposed buildings, lots, roadways, storm water collection and discharge points, general topography both before and after construction, and drainage patterns across the project. The SWPPP must list Best Management Practices (BMPs) the



discharger will use to protect storm water runoff and the placement of those BMPs.

The State Water Resources Control Board also requires that Annual Reports be submitted and that a Qualified SWPPP Practitioner (QSP) or a delegated employee who has been trained to do the tasks appropriately perform weekly inspections and prepare documents for the annual report.

Under the current contract with Choate Parking Consultants (CPC), their sub-consultant Pfeiler & Associates provided the SWPPP plan during the design phase of the project. In order to ensure consistency in implementation of the SWPPP and compliance with reporting requirements, Foothill Transit will engage the services of Pfeiler to provide the QSP services necessary to complete and file the Annual Reports required by the State Water Resources Board.

The scope of services includes monthly inspections for the duration of the construction phase, reviewing the contractor's inspection reports, quarterly site inspections and completion of the Annual Report.

This recommended amendment to Contract No. 11-036 brings the total contract value to \$1,275,281. Below is a summary of contract amendments to date.

Contract No. 11-036	Contract Amount	Comments
Base contract- Phase 1	\$275,700	Site selection and design support for NEPA & CEQA approval
Amendment #1 - Phase 1	\$0	Reflect DBE participation
Amendment #2 - Phase 1	\$58,330	Additional study required for the Alternative #2 location (north of railroad tracks)
Amendment #3 - Phase 2	\$872,796	Provide a/e services for design of parking facility
Amendment #4 - Phase 2	\$29,941	Redesign for sawtooth bus stop configuration
Amendment #5 - Phase 2	\$13,175	Additional design required for striping, signage, future LPR, parking stalls designation
Amendment #6 - Phase 2	\$25,339	Additional Geotechnical Study required. QSP services required during construction for SWPPP.
Total	\$1,275,281	



Foothill Transit

Executive Board Meeting

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Budget Impact

Foothill Transit's current Business Plan includes funding for the Azusa Park & Ride Project.

Sincerely,

A handwritten signature in blue ink, appearing to read 'S. Bailey'.

Sharlane R. Bailey
Director of Facilities

A handwritten signature in blue ink, appearing to read 'D. Barnes'.

Doran J. Barnes
Executive Director